

HARGROVE, PESNELL & WYATT

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February 28, 2001

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Honorable Philip N. Asprodites
Commissioner of Conservation
State of Louisiana
Post Office Box 44275
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING.

Hosston A & B Zones, SAILES FIELD, Bienville
Parish, Louisiana.

Dear Sir:

ENERGEN RESOURCES CORPORATION ("Applicant") hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Hosston A Zone and to the Hosston B Zone in the Sailes Field, Bienville Parish, Louisiana:

1. To authorize Applicant to drill, designate and utilize its Long 28 No. 1 Well as an additional alternate unit well for HOSS A SUS and for HOSS B SUS at the location shown on attached plats, or at any other location within these units which would comply with the well location provisions of Office of Conservation Order No. 408-A, effective August 1, 1970.
2. To authorize Applicant to complete, designate and utilize its Cox "B" No. 1 Well, located as shown on attached plats, as an additional alternate unit well for HOSS A SUS and for HOSS B SUS, and to approve the downhole combination of production from the Hosston A Zone and the Hosston B Zone in the wellbore of the Cox "B" No. 1 Well and in the wellbore of all existing and subsequently drilled wells located on these units.
3. To authorize Applicant to drill, designate and utilize its Williams 24 No. 1 Well as an additional alternate unit well for HOSS B SUGG at the location shown on an attached plat, or at any other location within this unit which would comply with the well location provisions of Office of Conservation Order No. 408-A.
4. To authorize Applicant to drill, designate and utilize its Willamette 1 No. 2 Well as an additional alternate unit well for HOSS A SUOO and for HOSS B SUOO

Honorable Philip H. Asprodites
February 28, 2001
Page 2

at the location shown on attached plats, or at any other location within these units which would comply with the well location provisions of Office of Conservation Order No. 408-A.

5. To authorize Applicant to drill, designate and utilize its Joiner 12 No. 1 Well as an additional alternate unit well for HOSS A SUPP and for HOSS B SUPP at the location shown on attached plats, or at any other location within these units which would comply with the well location provisions of Office of Conservation Order No. 408-A.

6. To approve exceptions to the well location provisions of Office of Conservation Order No. 408-A for any of the proposed wells the location of which, as shown on the attached plats, does not comply with the well location provisions of said Order.

7. To find that each of the above described wells is necessary to efficiently and economically drain a portion of the Hosston A and B Zones underlying the units on which they are located which cannot be efficiently and economically drained by any existing well on these units.

8. To consider such other matters as may be appropriate and justified by the evidence presented at the hearing.

The Hosston A Zone in Sailes Field, Bienville Parish, Louisiana, was fully defined in Office of Conservation Order No. 408-A, effective August 1, 1970. The Hosston B Zone in Sailes Field, Bienville Parish, Louisiana, was fully defined in Office of Conservation Order No. 408-A-1, effective February 18, 1971.

Pertinent data concerning this application is available for inspection at the offices of Energen Resources Corporation, 605 Richard Arrington, Jr., Boulevard North, Birmingham, Alabama 35203-2707. Any person wishing to inspect such data should call Mr. Robert W. Plumb at (205) 326-2710 during normal business hours in order to arrange a date and time for such inspection. A copy of any such data which is not otherwise available at the Office of Conservation can be obtained from Applicant at the expense of the requesting party.

Honorable Philip H. Asprodites
February 28, 2001
Page 3

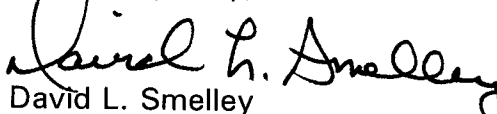
As provided by the Revised Rules of Procedure, the subject matter of this application does not require the issuance of a pre-application notice; therefore, no such notice has been issued.

Pursuant to the aforesaid Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of this letter and of the five (5) attached plats is being sent to the District Manager of the Shreveport District of the Office of Conservation and to the Interested Owners, Represented Parties and Interested Parties, as shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing and the enclosed plats at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of Sailes Field, all in accordance with the Revised Rules of Procedure. Furthermore, Applicant will mail a copy of the Legal Notice to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

A check payable to the Office of Conservation and covering the application fee is enclosed.

Yours very truly,


David L. Smelley

-- Attorney for Energen Resources Corporation

DLS:dp
Enclosures

cc: Mr. Jim Broussard (w/encls.)
Mr. Bobby Plumb (w/encls.)
Mr. Craig Barclay (w/encls.)
Interested Owners, Represented
Parties and Interested Parties (w/plats only)

R 7 W

PHILLIPS
SUTTONPHILLIPS
USAPAR MINERALS
WILLAMETTE

10,000'

PHILLIPS
SUTTON

9500'

2-ALT

PHILLIPS
SUTTON

2-A

9767'



9417'



10,192'

HOSS A SU EE
640 ± ACS.KELLEY
BURKHALTER

11,782'

PHILLIPS
SUTTON

10,468'

PHILLIPS
SUTTON

6

10,368'

PHILLIPS
SUTTON

A-1

9254'

PHILLIPS
LA MINERALS

10,220'

HOSS A SU DD
640 ± ACS.PHILLIPS
WOODARD

F-1

9755'

PHILLIPS
SUTTON

5-A

10,367'

PHILLIPS
SUTTON

4-A

10,180'

PHILLIPS
H. SALTER

1

9935'

20

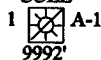
21

WHELESS
C. COLE

8244'

HOSS A SU T
640 ± ACS.

29

FRANKS & PETROF.
COLE

9992'

CHINN
TUNSTALL

1-ALT

9800'

ENERGEN
SIMS

1

9900'

HOSS A SU S
640 ± ACS.

28

FRANKS & PETROF.
WOODARD-WALKER

10,218'

PHILLIPS
SUTTON BROS.

1

10,750'

PHILLIPS
CONT'L. CAN

F-1

9879'

HOSS A SU R
640 ± ACS.

27

10,048'

PHILLIPS
LA MIN

1-27

9835'

PHILLIPS
LA MIN

4

9900'

PHILLIPS
LA MIN

3

9952'

PHILLIPS
SMITH

1

10,300'

PHILLIPS
MURPHY

1

10,078'

PHILLIPS
COLE

1

10,237'

PHILLIPS
LYLES

1

10,168'

32 PHILLIPS
MOON

1

10,013'

HOSS A SU B
640 ± ACS.OHIO
CROWEST.

1

7688'

CHINN
MOON

1

9825'

ARKLA
WOODARD-WALKER

1

6875'

CHINN
WILLAMETTE

1A

9950'

PHILLIPS
KIPER

1

9570'

PHILLIPS
WILLAMETTE

1

9990'

KINSEY
WOODARD

C-1

7706'

FRANKS & PETROF.
WOODARD-WALKER

9467'

ENERGEN
WILLAMETTE

C-4

HOSS A SU A

ENERGEN
SIMS

33-1-ALT.

10,300'

KINSEY & KINSEY
WOODARD-WALKER

33

9700'

ENERGEN
WILLAMETTE

C-5-ALT

9457'

ENERGEN
COLE

1-ALT

9638'

640 ± ACS.

ENERGEN
MURPHY "A"

2-ALT

9836'

ENERGEN
MURPHY

A-1

9500'

PHILLIPS
WILLAMETTE

1

9467'

PHILLIPS
BAKER

2

9965'

9918' FPI & PETROF.
WILLAMETTE

1

10,043'

HOSS A SU W
640 ± ACS.

34

ENERGEN
WILLAMETTE

2-ALT

9850'

ENERGEN
ST

C-2

9836'

EXHIBIT NO. 1

DOCKET NO. 01-

ENERGEN RESOURCES CORPORATION

BIRMINGHAM, ALABAMA

SAILES FIELD

BIENVILLE PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS FOR HOSSTON A SAND UNIT S



:PROPOSED HOSSTON A ALTERNATE UNIT WELLS



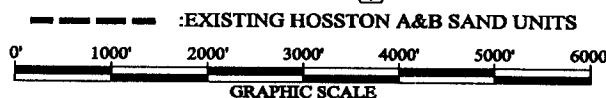
:EXISTING HOSSTON A ALTERNATE UNIT WELLS



:EXISTING HOSSTON A UNIT WELLS



:EXISTING HOSSTON A SUBSTITUTE UNIT WELLS



CRAIG C. BARCLAY

R 7 W

PHILLIPS
SUTTONPHILLIPS
USAPAR MINERALS
WILLAMETTE

10,000'

20

HOSS B SU ?
640 ± ACS.KELLEY
BURKHALTER

11,782'

HOSS B SU ?
640 ± ACS.

21

PHILLIPS
SUTTON

2-ALT

9500'

PHILLIPS
SUTTON

10,468'

PHILLIPS
WOODARD

F-1

9755'

PHILLIPS
SUTTON

5-A

10,367'

PHILLIPS
SUTTON

3-A

10,180'

PHILLIPS
SUTTON

22

HOSS B SU ?
640 ± ACS.PHILLIPS
SUTTON

4-A

10,180'

PHILLIPS
SUTTON

A-1

9254'

PHILLIPS
LA MINERALS

10,220'

PHILLIPS
H. SALTER

1

9935'

WHELESS
C. COLE

8244'

HOSS B SU T
640 ± ACS.
29FRANKS & PETROF.
COLE

A-1

9992'

CHINN
TUNSTALL

1-ALT

9800'

CHINN
SIMS

10250'

ENERGEN
SIMS

9900'

28
HOSS B SU S
640 ± ACS.FRANKS & PETROF.
WOODARD-WALKER

A-1

10,218'

PHILLIPS
SUTTON BROS.

1

10,750'

HOSS B SU R
640 ± ACS.PHILLIPS
LA MIN

2

10,048'

PHILLIPS
CONTL. CAN

F-1

9879'

PHILLIPS
LA MIN

1-27

9835'

PHILLIPS
LA MIN

4

9900'

PHILLIPS
LA MIN

3

9952'

PHILLIPS
COLE

10,237'

PHILLIPS
LYLES

2

10,212'

PHILLIPS
LYLES

1

10,168'

32 PHILLIPS
MOON

1

10,013'

HOSS B SU B
640 ± ACS.PHILLIPS
KIPER

1

9570'

PHILLIPS
WILLAMETTE

1

9990'

KINSEY
WOODARD

C-1

7706'

OHIO
CROW EST.

1

7688'

CHINN
MOON

1

9825'

ARKLA
WOODARD-WALKER

1

6875'

9950'

FRANKS & PETROF.
WOODARD-WALKER

H-1

9467'

ENERGEN
WILLAMETTE

C-4

HOSS B SU A

ENERGEN
SIMS

33-1-ALT.

10,300'

ENERGEN
WILLAMETTE

C-3

KINSEY & KINSEY
WOODARD-WALKER

A-1

9700'

ENERGEN
WILLAMETTE

C-5-ALT.

ENERGEN
COLE

1-ALT

9638'

ENERGEN
WILLAMETTE

C-1

9457'

ENERGEN
WILLAMETTE

C-1

ENERGEN
MURPHY "A"

2-ALT

9836'

ENERGEN
MURPHY

A-1

9500'

PHILLIPS
WILLAMETTE

1

9467'

PHILLIPS
BAKER

1

9897'

PHILLIPS
BAKER

2

9965'

PHILLIPS
BAKER

2

9918'

FPI & PETROF.
WILLAMETTE

1

10,043'

HOSS B SU W
640 ± ACS.

EXHIBIT NO. 1

DOCKET NO. 01-

ENERGEN RESOURCES CORPORATION

BIRMINGHAM, ALABAMA

SAILES FIELD

BIENVILLE PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS FOR HOSSTON B SAND UNIT S



:PROPOSED HOSSTON B ALTERNATE UNIT WELLS



:EXISTING HOSSTON B UNIT WELLS



:EXISTING HOSSTON B ALTERNATE UNIT WELLS



:EXISTING HOSSTON B SUBSTITUTE UNIT WELLS

:EXISTING HOSSTON A&B SAND UNITS

0' 1000' 2000' 3000' 4000' 5000' 6000'

GRAPHIC SCALE

CRAIG C. BARCLAY

R 8 W

R 7 W

HOSS B SU DD
640 ± ACS.LATHAM
CONTL. CAN
1
9700'

11

ENERGEN
K.M.I. ROYALTY
1
10,021'ENERGEN
PULLIG ET AL
12-1-ALT.HOSS B SU K
640 ± ACS.ENERGEN
SCHATZ, ET AL
1
10,920'ENERGEN
PULLIG
1
10,018'ENERGEN
CRAWFORD
1
9920'ENERGEN
RALEY
1
9417'ENERGEN
SCALLON
1
9900'HOSS B SU J
640 ± ACS.ENERGEN
PIERCE
2D
9900'ENERGEN
COX
1
9894'ENERGEN
GREEN
1
10,020'ENERGEN
DURHAM 7
7-1
10,685'ENERGEN
SMITH HRS. 7
1-ALT.ENERGEN
ALEXANDER
2
9805'ENERGEN
CATHCART
12-1
10,740'ENERGEN
K.M.I. ROYALTY
2-A
10,770'ENERGEN
RAY LIVING TRUST
1-ALT
9996'ENERGEN
CELIA JONES
14-1-ALT
10,580'ENERGEN
LAWHON LD.
3-ALT
7703'TEXAS EAST.
COLBERT
1
7703'ENERGEN
K.M.I. ROYALTY
1
9908'HOSS B SU L
640 ± ACS.
13ENERGEN
I.P. TIMBERLANDS
13-1-ALT.ENERGEN
COX ET AL
13-1
10,580'ENERGEN
CATHCART
1
9644'HOSS B SU M
640 ± ACS.ENERGEN
PLACID
1
9800'ENERGEN
PIERCE
1
9714'ENERGEN
BARR
2
10,870'ENERGEN
BARR
1
9766'ENERGEN
HAMNER 18
1
9790'ENERGEN
LA. HUNT
1
9760'ENERGEN
HAMNER 18
2-ALTHOSS B SU EE
640 ± ACS.ENERGEN
WILLAMETTE
1
10,400'

23

HOSS B SU FF
640 ± ACS.PROP. ALTERNATE UNIT WELL
ENERGEN RESOURCES CORP.
WILLIAMS 24 NO. 1-ALT.ENERGEN
I.P. TIMBERLANDS
24-2-ALT.ENERGEN
PLACID
1
10,740'ENERGEN
TIMBERLANDS
24-1
24 10,730'ENERGEN
SMITH
1-ALT.
10,588'HOSS B SU GG
640 ± ACS.ENERGEN
EVANS
2
9837'ENERGEN
EVANS
1
9790'ENERGEN
MARTIN TBR.
1
9927'

19

HOSS B SU MM
640 ± ACS.

EXHIBIT NO. 1

DOCKET NO. 01-

ENERGEN RESOURCES CORPORATION
BIRMINGHAM, ALABAMASAILES FIELD
BIENVILLE PARISH, LOUISIANAPROPOSED ALTERNATE UNIT WELL FOR HOSSTON B
SAND UNIT GG

:PROPOSED HOSSTON B ALTERNATE UNIT WELL

:EXISTING HOSSTON B SUBSTITUTE UNIT WELLS

:EXISTING HOSSTON B UNIT WELLS



:EXISTING HOSSTON B ALTERNATE UNIT WELLS

:EXISTING HOSSTON B SAND UNITS

0' 1000' 2000' 3000' 4000' 5000' 6000'

GRAPHIC SCALE

CRAIG C. BARCLAY

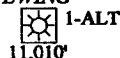
R 7 W

R 6 W

T. 16 N

PHILLIPS
CONTL. CAN CO.H-2
10,204'HOSS A SU X
640 ± ACS.

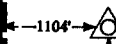
2

PHILLIPS
CONTL. CAN CO.H-1
10,172'PHILLIPS
WILLAMETTE1
10,277'PHILLIPS
CONTL. CAN CO.P-1
10,198'PHILLIPS
EWING1-ALT
11,010'HOSS A SU AA
640 ± ACS.

11

PHILLIPS
CONTL. CAN CO.P-2
9800'ENERGEN
LA MINERALS LTD.12-1
10,770'ENERGEN
LA MINERALS 12

12

PHILLIPS
LA MIN.1
9960'PROP. ALT. UNIT WELL
ENERGEN RESOURCES CORP.
JOINER 12 NO. 1-ALTHOSS A SU PP
640 ± ACS.

1104'

1993'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

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1049'

986'

1049'

986'

1049'

986'

1049'

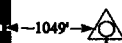
986'

I.O.C., EXPL.
BAKER LD.1
11,048'

13

ENERGEN
BEARD HRS.1
10,321'HOSS A SU OO
640 ± ACS.ENERGEN
CONTL. CAN
O-1
10,412'ENERGEN
WOODFORK
1-1-ALT.

10,910'

PROP. ALT. UNIT WELL
ENERGEN RESOURCES CORP.
WILLAMETTE 1 NO. 2-ALT

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

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1049'

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1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

1049'

986'

ENERGEN
LA MIN. 11
10,874'ENERGEN
WILLAMETTE

1-1-ALT.

ENERGEN

LA MINERALS 12

3-ALT
2185'KELLEY
KMI1
10,210'HOSS A SU OO
640 ± ACS.

6

CYPRESS
MADDEN1
10,000'2 CYPRESS
SONAT
9971'CYPRESS
SONAT1
9750'HOSS A SU SS
640 ± ACS.

7

EXHIBIT NO. 1

DOCKET NO. 01-

ENERGEN RESOURCES CORPORATION

BIRMINGHAM, ALABAMA

SAILES FIELD

BIENVILLE PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL FOR HOSSTON A SAND UNITS OO & PP



:PROPOSED HOSSTON A ALTERNATE UNIT WELLS



:EXISTING HOSSTON A UNIT WELLS



:EXISTING HOSSTON A ALTERNATE UNIT WELLS



:EXISTING HOSSTON A SUBSTITUTE UNIT WELLS

:EXISTING SAILES HOSSTON A UNITS

:EXISTING WEST BRYCELAND HOSSTON A UNITS

0' 1000' 2000' 3000' 4000' 5000' 6000'

GRAPHIC SCALE

GEOL: CRAIG BARCLAY

R 7 W

R 6 W

T. 16 N

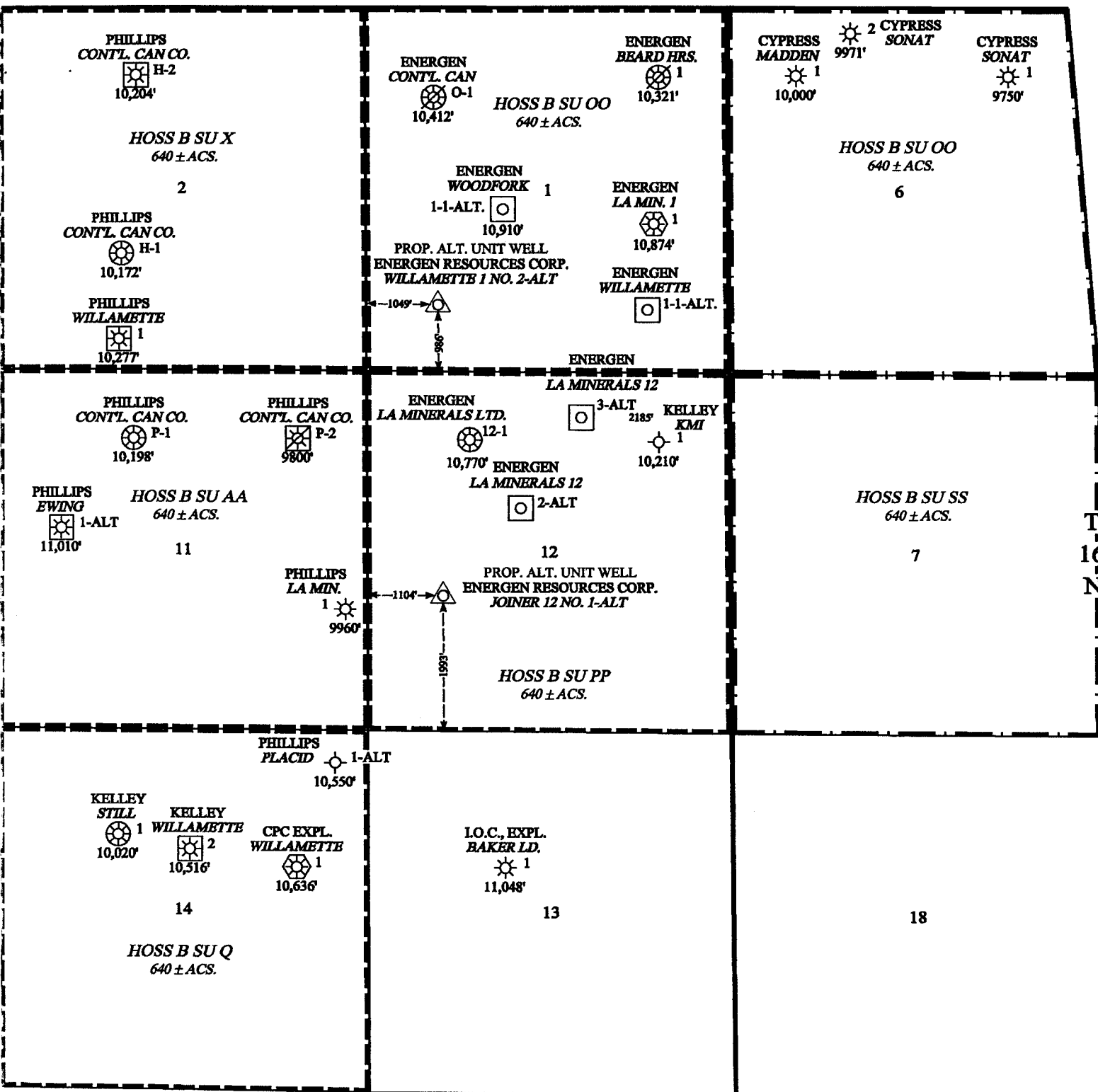


EXHIBIT NO. 1

DOCKET NO. 01-

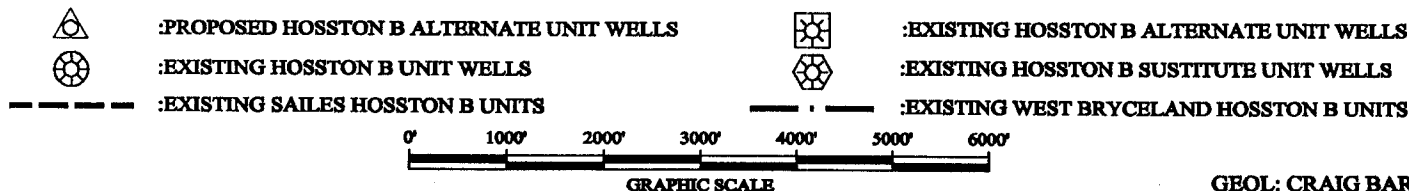
ENERGEN RESOURCES CORPORATION

BIRMINGHAM, ALABAMA

SAILES FIELD

BIENVILLE PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELLS FOR HOSSTON B SAND UNITS OO & PP



GEOL: CRAIG BARCLAY